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PTO/SB/21 (02-04)

Approved for use through 07/31/2006. OMB 0651-0031

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Total Number of Pages in This Submission

| | |
|------------------------|--------------------|
| Application Number | 10/689,179 |
| Filing Date | 10/20/03 |
| First Named Inventor | Sims |
| Art Unit | 3732 |
| Examiner Name | (not assigned yet) |
| Attorney Docket Number | 19692.1 |

ENCLOSURES (Check all that apply)

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| <input type="checkbox"/> Fee Transmittal Form | <input type="checkbox"/> Drawing(s) | <input type="checkbox"/> After Allowance communication to Technology Center (TC) |
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| <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | | |

Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

| | |
|-------------------------|------------------|
| Firm or Individual name | Bryan W. Bockhop |
| Signature | |
| Date | 1/14/2005 |

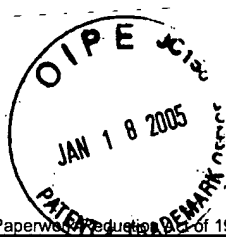
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| Typed or printed name | Bryan W. Bockhop | | |
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PTO/SB/08B (08-03)

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

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| Examiner Name | (not assigned yet) |
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Sheet 2 of 2

NON PATENT LITERATURE DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² |
|--------------------|-----------------------|---|----------------|
| | 1 | KURRARAY MEDICAL INC: ESTENIA Data Sheet - Published no later than Sept. 13, 2001 | |
| | 2 | KURRARAY DENTAL: Panavia brochure - Publishe 07/2001 | |
| | 3 | DEPARTMENT OF BIOENGINEERING - IMPERIAL COLLEGE OF SCIENCE TECHNOLOGY & MEDICINE: "Dental Composites" - 2002 | |
| | 4 | DAGANI: "Putting the 'Nano' into Composites" - C&EN, 6/7/1999, p. 25 | |
| | 5 | NOVAK; "Hybrid Nanocomposite Materials - Between Inorganic Glasses and Organic Polymers" Adv. Matter - 1993, p. 422 | |
| | 6 | HARA ET AL.: "Radiopacity of Glass-Ionomer/Composite Resin Hybrid Materials" Braz. Dent. J., 2001 | |
| | 7 | WEL ET AL.: "A New CLass of Organic-Inorganic Hybrid Dental Materials" Poly. Prep. 1997 | |
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